ABSTRACT OF THE DISCLOSURE

A method for measuring an absolute steering angle Φ of a steering shaft for a vehicle using a first rotatable body that rotates together with the steering shaft of the vehicle at a predetermined rotation ratio. The method comprising the steps of: obtaining

5   a Ψ_M' value by measuring a relative rotational angle Ψ'' of the first rotatable body by means of an angle sensor whose measurement range is Ω;

obtaining a present value for a frequency i-value of the first rotatable body by comparing the present Ψ_M' value to a previous Ψ_M' value; and

obtaining a present value for a absolute steering angle $\Phi1$ of the steering shaft

10   from of a present value for an absolute rotational angle Ψ of the first rotatable body by using the Ψ_M' value and the present i-value.